Date : 04/03/2013

Dear Sir/Madame,

I, Saakshi Sanjeev Malhotra, have been accepted as a student for MS in Computer Science at Rochester Institute of Technology. I take this opportunity to put forth my resume for your kind perusal. I have enclosed a detailed resume which will give you an overview of my academic as well as extracurricular achievements.

After obtaining my Bachelors Degree in Computer Engineering from Mumbai University in 2013, I am joining RIT for Masters Degree in Computer Science. An assistantship opportunity will help me grow academically and socially besides helping me with some of my expenses.

I am certain that I have been given a great opportunity to acquire knowledge and enhance my skills while at RIT. A Graduate Assistantship will help in further improving my experiences as a student and give me a chance to contribute my time and hard work to the University.

Sincerely

Saakshi Sanjeev Malhotra

**Career Objective:**

Seeking as much knowledge and research experience which enhances my abilities to conceptualize and innovate, eventually driving me to a position of responsibility and authority in the field of Computer Science

**Education Qualification:**

* 2009 – 2013:   Pursuing Bachelor of Technology in **Computer Science**  from St. Francis Institute of

Technology, affiliated to Mumbai University

Aggregate: 67.24/100 (Sem. I – VI)

* 2008 – 2009: Class XII - Science(Maharashtra State Board) with **83.67%**  from Chauhan Institute of

Science (Mithibai), Mumbai, Maharashtra

* 2006 ̶ 2007: Class X ̶ Distinction with **88.46%**(Maharashtra State Board)from Canossa High School, Mumbai, Maharashtra

**Academic Project**

**Title:** **Remote Assistance for Desktop using Bluetooth (Final Year Project)**

**Description:** This project proposes a Java based application implemented in Java 2 Micro Edition (J2ME) which allows remote access to a desktop or laptop using Bluetooth technology. The proposed features include controlling the mouse cursor, left click, right click and various applications like power point, media player, internet explorer, etc. The purpose of this project is efficiency optimization while minimizing setup costs using Java API’s Bluetooth Wireless Technology (JABWT) which integrates Java and Bluetooth technology together for application development on embedded systems.

**Title: Coaching Class Management System**

**Description**: This project involved developing an application using JavaScript and CSS for the front end and MS Access for the back end. It is a web application that can be accessed by the user to browse through the contents of an academy. This system can be used to search for subject classes available, maintaining a database, put in requests for an additional class etc. This is one integrated system developed which contains both the user component and the academy information.

**Title: Online Telecom Service Provider**

**Description**: The project is built using Visual Basic 6 as front end and Microsoft Access as the back end. The project is an online telecom service provider where customers can enter into their account through the company web site itself. The customers can verify their incoming and outgoing calls, view an itemized bill and make the required payments online.

**Software Proficiency:**

Languages                 :  C, C++, Core java, MATLAB, VB

DBMS Packages         :  PL/SQL, MySql, Oracle, MS Access

Web Designing         :  JAVA, HTML, JavaScript, CSS

Operating Systems : Windows XP/7

Diagrams : UML Diagrams

Tools : MS Office, Turbo C++, Rational Rose, Netbeans, Microsoft Visual Basic 6.0, Matlab, Scilab

**Co-curricular & extra-curricular Activities**

* Core Committee member of the **Computer Society of India-SFIT** organizing Workshops and Industrial Visits for the year 2011-2012.
* Held the post of Event Head of Computer Society of India-SFIT for the year 2011-2012.
* Organized an Educational Industrial Visit to North India under Computer Society of India-SFIT for 330 students in January 2012
* Appointed Annual Day Head for the college cultural festival Iris”12.
* Appointed Head of Marketing for the college technical festival Mosaic”11
* Event Head for the college cultural festival Iris”11
* Organized Adobe Photoshop, Basics of Animation, Ethical hacking and C++ workshops under C.S.I.

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